

21 June 2004

Updated Search

09/829,500

| L Number | Hits | Search Text   | DB  | Time stamp       |
|----------|------|---|---|------------------|
| 2        | 9395 | 428/141,336,432,698.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21 11:19 |
| 3        | 69   | 428/141,336,432,698.ccls. and (inkjet or (ink adj ket) or printhead or (print adj head) or (orifice adj plate))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21 11:26 |
| 4        | 4832 | 428/141,336,432,698.ccls. and glass   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21 11:27 |
| 5        | 1548 | 428/141,336,432,698.ccls. and (glass near substrate)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21 11:27 |
| 6        | 264  | (428/141,336,432,698.ccls. and (glass near substrate)) and (metal with dielectric)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21 11:28 |
| 7        | 600  | (428/141,336,432,698.ccls. and (glass near substrate)) and (raised or land or projection or protuberance or recess or trench or peak)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21 11:28 |
| 8        | 200  | (428/141,336,432,698.ccls. and (glass near substrate)) and ((raised or land or projection or protuberance or recess or trench or peak) with substrate)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21 11:30 |
| 9        | 83   | ((428/141,336,432,698.ccls. and (glass near substrate)) and ((raised or land or projection or protuberance or recess or trench or peak) with substrate)) and (dielectric or (silicon adj carbide) or sic) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21 11:30 |
| -        | 186  | mandrel same (printhead or (print adj head) or inkjet or "ink-jet" or (ink adj jet))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21 11:19 |
| -        | 37   | (mandrel same (printhead or (print adj head) or inkjet or "ink-jet" or (ink adj jet))) and mandrel.ti.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15 10:04 |

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| - | 186  | (mandrel same (printhead or (print adj head) or inkjet or "ink-jet" or (ink adj jet))) and mandrel                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>10:45 |
| - | 191  | mandrel same (printhead or (print adj head) or inkjet or "ink-jet" or (ink adj jet) or oriface)                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/22<br>09:34 |
| - | 27   | 5560837.URPN.  | USPAT   | 2003/07/15 11:18    |
| - | 1    | 6589112.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>11:34 |
| - | 1    | 6586112.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>11:35 |
| - | 1228 | 29/890.1.ccls. 347/20.ccls. 428/195.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>11:42 |
| - | 15   | (29/890.1.ccls. 347/20.ccls. 428/195.ccls.) and mandrel and (inkjet or (ink adj jet) or printhead or (print adj head)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>11:47 |
| - | 2    | ((mandrel same (printhead or (print adj head) or inkjet or "ink-jet" or (ink adj jet))) and mandrel) and leader.xa.    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>11:48 |
| - | 352  | 204/281.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>11:48 |
| - | 3    | 204/281.ccls. and (mandrel same (printhead or (print adj head) or inkjet or "ink-jet" or (ink adj jet)))               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>11:52 |
| - | 7    | 204/281.ccls. and (glass near2 substrate)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>11:53 |

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| - | 34  | 204/281.ccls. and glass   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>11:53 |
| - | 9   | ("3561964"   "4142893"   "4229265"   "4250242"  <br>"4264714"   "4288282"   "4773971"   "4839001"  <br>"4954225").PN.   | USPAT   | 2003/07/15<br>14:16 |
| - | 1   | 849024.apn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>15:17 |
| - | 1   | 942477.apn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/15<br>15:17 |
| - | 758 | electroform\$3 same (inkjet or (ink adj jet) or<br>printhead or (print adj head) or (nozzle adj plate))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>08:56 |
| - | 758 | electroform\$3 same (inkjet or (ink adj jet) or<br>printhead or (print adj head) or (nozzle adj plate) or<br>(orifice adj sheet))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>08:58 |
| - | 89  | electroform\$3 same (inkjet or (ink adj jet) or<br>printhead or (print adj head) or (nozzle adj plate) or<br>(orifice adj sheet)) same (mandrel or mold)                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>09:00 |
| - | 105 | electroform\$3 same (inkjet or (ink adj jet) or<br>printhead or (print adj head) or (nozzle adj (plate or<br>sheet)) or (orifice adj (sheet or plate))) same<br>(mandrel or mold) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>11:02 |
| - | 1   | 829500.apn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>11:02 |
| - | 6   | 204/281.ccls. and (inkjet or (ink adj jet) or printhead<br>or (print adj head) or (nozzle adj (plate or sheet)) or<br>(orifice adj (sheet or plate)))                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>11:07 |
| - | 8   | 204/281.ccls. and (substrate near2 glass)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>11:22 |

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| - | 36  | 204/281.ccls. and glass   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>11:22 |
| - | 359 | 204/281.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>13:18 |
| - | 744 | 205/67,75,76.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>13:18 |
| - | 90  | 205/67,75,76.ccls. and screen   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>13:51 |
| - | 4   | 2702270.URPN.   | USPAT   | 2004/04/21<br>13:34 |
| - | 38  | 205/67,75,76.ccls. and (glass near (substrate or mandrel or mold))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/21<br>13:51 |
| - | 3   | 3703450.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/22<br>09:32 |
| - | 0   | 204/281.ccls. and (((silicon adj carbide) or Sic!) with ((silicon adj nitride) or SiN!))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/22<br>09:33 |
| - | 116 | electroform\$3 and (((silicon adj carbide) or Sic!) with ((silicon adj nitride) or SiN!))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/22<br>09:33 |
| - | 9   | (electroform\$3 and (((silicon adj carbide) or Sic!) with ((silicon adj nitride) or SiN!))) and (mandrel same (printhead or (print adj head) or inkjet or "ink-jet" or (ink adj jet) or oriface)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/22<br>09:34 |
| - | 4   | 204/281.ccls. and (inkjet or (ink adj ket) or printhead or (print adj head) or (orifice adj plate))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/21<br>11:20 |

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| - | 1323 | 347/47.ccls.             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/15<br>15:38 |
| - | 34   | 347/47.ccls. and mandrel | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/06/15<br>15:39 |